The US-CERT Cyber Security Bulletin provides a summary of new and updated vulnerabilities, exploits, trends, and malicious code that have recently been openly reported. Information in the Cyber Security Bulletin is a compilation of open source and US-CERT vulnerability information. As such, the Cyber Security Bulletin includes information published by sources outside of US-CERT and should not be considered the result of US-CERT analysis or as an official report of US-CERT. Although this information does reflect open source reports, it is not an official description and should be used for informational purposes only. The intention of the Cyber Security Bulletin is to serve as a comprehensive directory of pertinent vulnerability reports, providing brief summaries and additional sources for further investigation.

## **Vulnerabilities**

- Windows Operating Systems
  - o ampleShop SQL Injection
  - Bloggage SQL Injection
  - HP StorageWorks Secure Path for Windows Denial Of Service
  - o iOpus Secure Email Attachments Information Disclosure
  - IZArc Directory Traversal
  - Microsoft Internet Explorer Arbitrary Code Execution
  - o Microsoft Outlook Express Arbitrary Code Execution (Updated)
  - Microsoft Windows Explorer Arbitrary Code Execution (Updated)
  - Quick 'n Easy FTP Server Arbitrary Code Execution
  - Skulltag Denial of Service or Arbitrary Code Execution
  - SolarWinds TFTP Server Directory Traversal Vulnerability
  - SpeedProject Multiple Arbitrary Code Execution
  - Sybase Pylon Anywhere Information Disclosure
  - Winny Arbitrary Code Execution
- Unix/ Linux Operating Systems
  - Fenice Remote Buffer Overflow & Denial of Service
  - 4homepages 4images Cross-Site Scripting
  - Mac OS X Multiple Potential Vulnerabilities
  - o Apple Safari Web Browser Rowspan Denial of Service
  - CrossFire Remote Denial of Service (Updated)
  - o Cyrus SASL Remote Digest-MD5 Denial of Service (Updated)
  - Asterisk JPEG Image Handling Buffer Overflow
  - DNSmasq Broadcast Reply Denial of Service

  - Fbida FBGS Insecure Temporary File Creation (Updated)
     FreeRADIUS EAP-MSCHAPv2 Authentication Bypass (Updated)
  - **IPsec-Tools ISAKMP IKE Remote Denial of Service (Updated)**
  - ISC BIND TSIG Zone Transfer Remote Denial of Service
  - ContentBoxx Cross-Site Scripting
  - **Multiple Vendors Xpdf Buffer Overflows (Updated)**
  - Multiple Vendors abc2ps ABC Music File Buffer Overflows
  - Multiple Vendors Blender BVF File Import Python Code Execution
  - Multiple Vendors Linux Kernel 'keyring search one' Denial of Service (Updated)
  - Multiple Vendors Linux Kernel x87 Register Information Leak (Updated)
  - Multiple Vendors Linux Kernel Intel EM64T SYSRET Denial of Service (Updated)
  - Multiple Vendors Linux Kernel Shared Memory Security Restriction Bypass (Updated)
  - Multiple Vendors Linux Kernel IP\_ROUTE\_INPUT Denial of Service (Updated)
  - Multiple Vendors GNOME Foundation GDM .ICEauthority Improper File Permissions
  - Multiple Vendors Beagle Helper Applications Arbitrary Code Execution
  - Multiple Vendors Linux Kernel SYSFS Denial of Service
  - Multiple Vendors Linux Kernel RCU signal handling \_\_group\_complete\_signal Function
  - o Multiple Vendors XFree86 Pixmap Allocation Buffer Overflow (Updated)
  - XZGV Image Viewer Remote Buffer Overflow (Updated)
  - Yukihiro Matsumoto Ruby XMLRPC Server Remote Denial of Service
  - Net Clubs Pro Multiple Cross-Site Scripting
  - PDNSD DNS Query Remote Denial of Service
  - Sendmail Asynchronous Signal Handling Remote Code Execution (Updated)
  - Sun Solaris PKCS#11 Library Elevated Privileges
  - Tcpick Remote Denial of Service
  - o UW-imapd Denial of Service and Arbitrary Code Execution (Updated)
  - o @1 Event Publisher HTML Injection & Information Disclosure
  - o @1 Table Publisher HTML Injection
- Multiple Operating Systems
  - o 3Com Baseline Switch 2848-SFP Plus Remote Denial of Service
  - AspSitem SQL Injection
  - o Built2go Movie Review Remote File Include
  - Cartweaver SQL Injection & Path Disclosure
  - Linksys RT31P2 Remote Denials of Service
  - CoreNews Multiple Input Validation
  - LogMethods Cross-Site Scripting
  - o DCForum Multiple Input Validation
  - o DeleGate DNS Query Handling Remote Denial of Service
  - dForum Multiple Remote File Include
  - **DIA XFIG File Import Multiple Remote Buffer Overflows (Updated)**
  - **DUWare DUPortal Pro SQL Injection**
  - Help Center Live OSTicket Module Multiple SQL Injection
  - Instant Photo Gallery Cross-Site Scripting & SQL Injection
  - Invision Power Board Multiple Vulnerabilities
  - IP3 Networks NA75 Multiple Vulnerabilities
  - o I-RATER Platinum Remote File Include
  - Juniper JUNOSe DNS Client Remote Denial of Service
  - o Portal Pack Multiple Cross-Site Scripting
  - Manic Web MWGuest HTML Injection
  - o RI Blog Multiple SQL Injection
  - Mini-NUKE SQL Injection
  - MKPortal Cross-Site Scripting & SQL Injection
  - Mozilla Browser Suite 'crypto.generate CRMFRequest' Arbitrary Code Execution (Updated)

- o Mozilla Integer Overflow (Updated)
- o Mozilla Firefox Multiple Vulnerabilities (Updated)
- o Mozilla Firefox 'iframe.contentWindow.focus()' Buffer Overflow
- o Mozilla Browser / Firefox Multiple Vulnerabilities (Updated)
- Multiple Mozilla Products Vulnerabilities (Updated)
- Multiple Vendors Ethereal Multiple Protocol Dissector Vulnerabilities
- o Mozilla Suite, Firefox, SeaMonkey, & Thunderbird Multiple Remote Vulnerabilities (Updated)
- My Gaming Ladder Remote File Include
- DevBB Cross-Site Scripting
- NextAge Shopping Cart Multiple HTML Injection
- OpenTTD Remote Denials of Service
- o Oracle Products Multiple Vulnerabilities (Updated)
- o PCPIN Chat SQL Injection & File Include
- Photokorn Multiple SQL Injection
- Multiple PHP Vulnerabilities (Updated)
- PHP Information Disclosure (Updated)
- PHP 'wordwrap()' Buffer Overflow
- PHP Multiple Vulnerabilities (Updated)
- o PHPSurveyor Input Validation
- PHPLDAPAdmin Multiple Input Validation
- PHPMyAgenda Remote File Include
- o PHP MB Send Mail Arbitrary Header Injection (Updated)
- PhpWebGallery Arbitrary Picture Disclosure
- PHPWebFTP Multiple Cross-Site Scripting
- Plexum Multiple SQL Injection
- Scry Gallery Directory Traversal & Path Disclosure
- Scry Gallery Cross-Site Scripting
- SL\_site Multiple Vulnerabilities
- Simplog SQL Injection & Cross-Site Scripting
- Symantec Scan Engine Multiple Vulnerabilities
- ThWboard Cross-Site Scripting
- o W2B Online Banking Cross-Site Scripting
- WingNut EasyGallery Cross-Site Scripting
- WWWThread Multiple SQL Injection

Wireless Trends & Vulnerabilities

General Trends Viruses/Trojans

## **Vulnerabilities**

The tables below summarize vulnerabilities that have been reported by various open source organizations or presented in newsgroups and on web sites. **Items in bold designate updates that have been made to past entries.** Entries are grouped by the operating system on which the reported software operates, and vulnerabilities which affect both Windows and Unix/ Linux Operating Systems are included in the Multiple Operating Systems table. *Note*, entries in each table are not necessarily vulnerabilities *in* that operating system, but vulnerabilities in software which operate on some version of that operating system.

Entries may contain additional US-CERT sponsored information, including Common Vulnerabilities and Exposures (CVE) numbers, National Vulnerability Database (NVD) links, Common Vulnerability Scoring System (CVSS) values, Open Vulnerability and Assessment Language (OVAL) definitions, or links to US-CERT Vulnerability Notes. Metrics, values, and information included in the Cyber Security Bulletin which has been provided by other US-CERT sponsored programs, is prepared, managed, and contributed by those respective programs. CVSS values are managed and provided by the US-CERT/NIST National Vulnerability Database. Links are also provided to patches and workarounds that have been provided by the product's vendor.

#### The Risk levels are defined below:

High - Vulnerabilities will be labeled "High" severity if they have a CVSS base score of 7.0-10.0.

Medium - Vulnerabilities will be labeled "Medium" severity if they have a base CVSS score of 4.0-6.9.

Low - Vulnerabilities will be labeled "Low" severity if they have a CVSS base score of 0.0-3.9.

Note that scores provided prior to 11/9/2005 are approximated from only partially available CVSS metric data. Such scores are marked as "Approximated" within NVD. In particular, the following CVSS metrics are only partially available for these vulnerabilities and NVD assumes certain values based on an approximation algorithm: AccessComplexity, Authentication, ConfImpact of 'partial', IntegImpact of 'partial', AvailImpact of 'partial', and the impact biases.

Windows Operating Systems Only					
Vendor & Software Name	Description	Common Name	CVSS	Resources	
ampleShop 2.1	Multiple vulnerabilities have been reported in ampleShop that could let remote malicious users perform SQL injection.  No workaround or patch available at time of publishing.  There is no exploit code required.	ampleShop SQL Injection CVE-2006-2038	Not Available	Secunia, Advisory: SA19806, April 25, 2006	

Bloggage	Multiple vulnerabilities have been reported in Bloggage, 'check_login.asp', that could let remote malicious users perform SQL injection.  No workaround or patch available at time of publishing.  There is no exploit code required.	Bloggage SQL Injection  CVE-2006-2010	7.0	Secunia, Advisory: SA19751, April 21, 2006
HP StorageWorks Secure Path for Windows 4.0C-SP2	A vulnerability has been reported in StorageWorks Secure Path for Windows that could let remote malicious users cause a Denial of Service.  HP  Currently we are not aware of any exploits for this vulnerability.	HP StorageWorks Secure Path for Windows Denial Of Service	Not Available	Security Tracker, Alert ID: 1015969, April 20, 2006
iOpus Secure Email Attachments	A vulnerability has been reported in iOpus Secure Email Attachments, insecure encryption, that could let remote malicious users disclose encrypted information.  No workaround or patch available at time of publishing.  There is no exploit code required.	iOpus Secure Email Attachments Information Disclosure CVE-2006-2036	Not Available	Security Tracker, Alert ID: 1015980, April 24, 2006
Ivan Zahariev IZArc 3.5 beta 3	Multiple input validation vulnerabilities have been reported in IZArc that could let remote malicious users traverse directories.  No workaround or patch available at time of publishing.  Currently we are not aware of any exploits for this vulnerability.	IZArc Directory Traversal CVE-2006-2006	2.3	Secunia, Advisory: SA19791, April 24, 2006
Microsoft Internet Explorer 6.0 SP2	A vulnerability has been reported in Internet Explorer, 'object' tag memory corruption, that could let remote malicious users execute arbitrary code.  No workaround or patch available at time of publishing.  A Proof of Concept exploit has been published.	Microsoft Internet Explorer Arbitrary Code Execution  CVE-2006-1992	8.0	Secunia, Advisory: SA19762, April 22, 2006
Microsoft Outlook Express	A vulnerability has been reported in Outlook Express that could let remote malicious users execute arbitrary code.  Microsoft V1.2: Revised due to issues discovered with the security update.  Currently we are not aware of any exploits for this vulnerability.	Microsoft Outlook Express Arbitrary Code Execution  CVE-2006-0014	<u>5.6</u>	Microsoft, Security Bulletin MS06-016, April 11, 2006  US-CERT VU#234812  Microsoft, Security Bulletin MS06-016 V1.2, April 26, 2006
Microsoft Windows Explorer	A vulnerability has been reported in Windows Explorer, COM Object handling, that could let remote malicious users execute arbitrary code.  Microsoft V2.0: Revised to inform customers that revised versions of the security update are available.  Currently we are not aware of any exploits for this vulnerability.	Microsoft Windows Explorer Arbitrary Code Execution  CVE-2006-0012	<u>5.6</u>	Microsoft, Security Bulletin MS06-015, April 11, 2006  US-CERT VU#641460  Microsoft, Security Bulletin MS06-015 V2.0, April 25, 2006
Pablo Software Solutions  Quick 'n Easy FTP Server 1.60 through 1.71, 3.0	A buffer overflow vulnerability has been reported in Quick 'n Easy FTP Server that could let remote malicious users execute arbitrary code.  No workaround or patch available at time of publishing.  A Proof of Concept exploit has been published.	Quick 'n Easy FTP Server Arbitrary Code Execution CVE-2006-2027	Not Available	Security Focus, ID: 17681, April 24, 2006

Skulltag 0.96f	A vulnerability has been reported in Skulltag that could let remote malicious users cause a Denial of Service or execute arbitrary code.  No workaround or patch available at time of publishing.  A Proof of Concept exploit, skulltagfs.zip, has been published.	Skulltag Denial of Service or Arbitrary Code Execution CVE-2006-2012	2.3	Secunia, Advisory: SA19767, April 24, 2006
SolarWinds TFTP Server 5.0.55, 5.0.60, 8.1	An input validation vulnerability has been reported in TFTP Server that could let remote malicious users traverse directories.  SolarWinds TFTP Server 8.2  There is no exploit code required.	SolarWinds TFTP Server Directory Traversal Vulnerability CVE-2006-1951	2.3	Security Focus, ID: 17648, April 21, 2006
SpeedProject Squeez 5.10 Build 4460, SpeedCommander 10.52 build 4450, SpeedCommander 11.01 build 4450	A buffer overflow vulnerability has been reported in SpeedProject products, ACE archive handling, that could let remote malicious users execute arbitrary code execution.  SpeedProject  There is no exploit code required.	SpeedProject Multiple Arbitrary Code Execution	Not Available	Secunia, Advisory: SA19473, April 26, 2006
Sybase Pylon Anywhere 5.5.4, 6.2.1, 6.3.2, 6.4.2, 6.4.9	A vulnerability has been reported in Pylon Anywhere that could let remote malicious uses disclose information.  Sybase  Currently we are not aware of any exploits for this vulnerability.	Sybase Pylon Anywhere Information Disclosure CVE-2006-1997	1.6	Security Focus, ID: 17677, April 24, 2006
Winny 2.0 b5.7, 2.0 b7.1	A heap overflow vulnerability has been reported in Winny that could let remote malicious users to execute arbitrary code.  No workaround or patch available at time of publishing.  Currently we are not aware of any exploits for this vulnerability.	Winny Arbitrary Code Execution CVE-2006-2007	7.0	Security Focus, ID: 17666, April 24, 2006

Vendor & Software Name	Description	Common Name	CVSS	Resources
(LS)3 Fenice 1.10	Several vulnerabilities have been reported: a buffer overflow vulnerability was reported when parsing an RTSP URL received from a client due to a boundary error, which could let a remote malicious user execute arbitrary code; and a remote Denial of Service vulnerability was reported due to an input validation error when handling the Content-Length HTTP header received from a client.  No workaround or patch available at time of publishing.  Proof of Concept exploits and an exploit script, fenice.c, have been published.	Fenice Remote Buffer Overflow & Denial of Service  CVE-2006-2022  CVE-2006-2023	7.0 (CVE-2006-2022) 2.3 (CVE-2006-2023)	Security Focus, Bugtraq ID: 17678, April 24, 2006
4homepages 4images 1.7	A Cross-Site Scripting vulnerability has been reported in 'register.php' ' due to insufficient sanitization of the 'user_name' parameter before using, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	4homepages 4images Cross-Site Scripting CVE-2006-2011	1.9	Secunia Advisory: SA19749 April 21, 2006

Apple Safari 2.0-2.0.3, Mac OS X Server 10.4-10.4.6, 10.3-10.3.9, OS X 10.4-10.4.6, 10.3-10.3.9	Multiple vulnerabilities have been reported which could let a remote malicious user cause a Denial of Service or execute arbitrary code: a vulnerability was reported in the 'BOMStackPop()' function in the 'BOMArchiveHelper' when decompressing malformed ZIP archives, a vulnerability was reported in the 'KWQListIteratorImpl(),' 'drawText(),' and 'objc_msgSend_rtp()' functions in Safari when processing malformed HTML tags; a vulnerability was reported in the 'ReadBM()' function when processing malformed BMP images; a vulnerability was reported in the 'CFAllocatorAllocate()' function when processing malformed GIF images; and a vulnerability was reported in the '_cg_TIFFSetField()' and 'PredictorVSetField()' functions when processing malformed TIFF images.  No workaround or patch available at time of publishing.  Proof of Concept exploits have been reported.	Mac OS X Multiple Potential Vulnerabilities  CVE-2006-1982 CVE-2006-1984 CVE-2006-1985 CVE-2006-1986 CVE-2006-1987 CVE-2006-1988	7.0 (CVE-2006-1982) 4.7 (CVE-2006-1983) (CVE-2006-1984) (CVE-2006-1985) 7.0 (CVE-2006-1986) 7.0 (CVE-2006-1987) 2.3 (CVE-2006-1988)	Secunia Advisory: SA19686, April 21, 2006
Apple Safari 2.0.3, 1.3.1	A remote Denial of Service vulnerability has been reported in the 'rowspan' attribute when processing 'td' HTML tags that contain overly large values.  No workaround or patch available at time of publishing.  An exploit script, safari-dos.txt, has been published.	Apple Safari Web Browser Rowspan Denial of Service CVE-2006-2019	2.3	Security Tracker Alert ID: 1015982, April 24, 2006
CrossFire CrossFire 1.8.0 & prior	A remote Denial of Service vulnerability has been reported in the 'oldsocketmode' option due to an error.  Updates available  Gentoo  There is no exploit code required.	CrossFire Remote Denial of Service CVE-2006-1010	4.7	Secunia Advisory: SA19044, February 28, 2006 Gentoo Linux Security Advisory, GLSA 200604-11, April 22, 2006
Cyrus SASL Library 2.x	A remote Denial of Service vulnerability has been reported due to an unspecified error during DIGEST-MD5 negotiation.  Update to version 2.1.21.  Gentoo  Ubuntu  Debian  Currently we are not aware of any exploits for this vulnerability.	Cyrus SASL Remote Digest-MD5 Denial of Service CVE-2006-1721	1.9	Secunia Advisory: SA19618, April 11, 2006 Gentoo Linux Security Advisory, GLSA 200604-09, April 21, 2006 Ubuntu Security Notice, USN-272-1, April 24, 2006 Debian Security Advisory, DSA-1042-1, April 25, 2006
Dan Littlejohn Asterisk Recording Interface 0.7.15	A buffer overflow vulnerability has been reported in 'audio.php' due to a signedness error in 'format_jpeg.c' when processing an overly large JPEG image, which could let a remote malicious user execute arbitrary code.  Update available  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	Asterisk JPEG Image Handling Buffer Overflow CVE-2006-1827	4.7	Secunia Advisory: SA19800, April 24, 2006
Dnsmasq Dnsmasq 2.29	A remote Denial of Service vulnerability has been reported when a 'broadcast reply' request is submitted to the server.  Update available  There is no exploit code required.	DNSmasq Broadcast Reply Denial of Service CVE-2006-2017	2.3	Security Focus, Bugtraq ID: 17662, April 24, 2006
fbida fbida 2.03, 2.01	A vulnerability has been reported in the 'fbgs' script because temporary files are created insecurely when the 'TMPDIR' environment variable isn't defined, which	Fbida FBGS Insecure Temporary File Creation	1.3	Secunia Advisory: SA19559, April 10, 2006 Gentoo Linux Security

	could let a remote malicious user create/overwrite arbitrary files.	CVE-2006-1695		Advisory, GLSA 200604-13, April 23, 2006
	<u>Gentoo</u>			
	There is no exploit code required.			
Free RADIUS	A vulnerability has been reported in the EAP-MSCHAPv2 state machine due to an	FreeRADIUS EAP-MSCHAPv2	8.0	Security Focus, Bugtraq ID: 17171, March 21, 2006
FreeRADIUS 1.0-1.0.5	bypass authentication and cause a Denial of Service.	Authentication Bypass		SUSE Security Announcement, SUSE-SA:2006:019, March
	Updates available SuSE	CVE-2006-1354		28, 2006  RedHat Security Advisory,
	RedHat			RHSA-2006:0271-11, April 4, 2006
	Gentoo SGI			Gentoo Linux Security Advisory, GLSA 200604-03, April 4, 2006
	Currently we are not aware of any exploits for this vulnerability.			SGI Security Advisory, 20060404-01-U, April 24, 2006
IPsec-Tools IPsec-Tools0.6-0.6.2,	A remote Denial of Service vulnerability has been reported due to a failure to handle exceptional conditions when in	IPsec-Tools ISAKMP IKE	<u>5.0</u>	Security Focus, Bugtraq ID: 15523, November 22, 2005
0.5-0.5.2	'AGGRESSIVE' mode.	Remote Denial of Service		Ubuntu Security Notice, USN-221-1, December 01, 2005
	<u>Ubuntu</u> <u>Gentoo</u>	CVE-2005-3732		Gentoo Linux Security Advisory, GLSA 200512-04, December 12, 2005
	SUSE Conectiva			SUSE Security Announcement, SUSE-SA:2005:070, December 20, 2005
	Mandriva  Debian			Conectiva Linux Announcement, CLSA-2006:1058, January 2,
	RHSA-2006-0267  Vulnerability can be reproduced with the PROTOS IPSec Test Suite.			2006  Mandriva Security Advisory,
	PROTOS IPSec Test Suite.			MDKSA-2006:020, January 25, 2006
				Debian Security Advisory, DSA-965-1, February 6, 2006
				RedHat Security Advisory, RHSA-2006:0267-11, April 25, 2006
BIND 4.x.x, 8.x.x, 9.2.x, 9.3.x	A remote Denial of Service vulnerability has been reported due to a failure to properly handle malformed TSIG (Secret Key Transaction Authentication for DNS) replies.	ISC BIND TSIG Zone Transfer Remote Denial of Service	Not Available	Security Focus, Bugtraq ID: 17692, April 25, 2006
	No workaround or patch available at time of publishing.			
	Currently we are not aware of any exploits for this vulnerability.			
KRANKIKOM GmbH ContentBoxX 0	A Cross-Site Scripting vulnerability has been reported in 'login.php' due to insufficient sanitization of the 'action'	ContentBoxx Cross-Site Scripting	2.3	Secunia Advisory: SA19733, April 20, 2006

parameter, which could let a remote malicious user execute arbitrary HTML and script code.	CVE-2006-1971
No workaround or patch available at time of publishing.	
Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	

#### Multiple Vendors Xpdf 3.0 pl2 & pl3, 3.0 1, 3.00, 2.0-2.03, 1.0 0, 1.0 0a, 0.90-0.93; RedHat Fedora Core4, Core3, Enterprise Linux WS 4, WS 3, WS 2.1 IA64, WS 2.1, ES 4, ES 3, ES 2.1 IA64, 2.1, Enterprise Linux AS 4, AS 3, 2.1 IA64, 2.1, Desktop 4.0, 3.0, Advanced Workstation for the Itanium Processor 2.1 IA64, 2.1; teTeX 2.0.1, 2.0; Poppler poppler 0.4.2; KDE kpdf 0.5, KOffice 1.4.2 ; PDFTOHTML DFTOHTML

0.36

Multiple vulnerabilities have been reported: a heap-based buffer overflow vulnerability was reported in the 'DCTStream::read BaselineSOF()' function in 'xpdf/Stream.cc' when copying data from a PDF file, which could let a remote malicious user potentially execute arbitrary code; a buffer overflow vulnerability was reported in the 'DCTStream::read ProgressiveSOF()' function in 'xpdf/Stream.cc' when copying data from a PDF file, which could let a remote malicious user potentially execute arbitrary code; a buffer overflow vulnerability was reported in the 'StreamPredictor:: StreamPredictor()' function in 'xpdf/Stream.cc' when using the 'numComps' value to calculate the memory size, which could let a remote malicious user potentially execute arbitrary code; and a vulnerability was reported in the 'JPXStream: :readCodestream()' function in 'xpdf/JPXStream.cc' when using the 'nXTiles' and 'nYTiles' values from a PDF file to copy data from the file into allocated memory, which could let a remote malicious user potentially execute arbitrary code.

#### Patches available

**Fedora** 

RedHat

**KDE** 

**SUSE** 

<u>Ubuntu</u>

Gentoo

RedHat

RedHat

RedHat

Mandriva

**Debian** 

Debian

Debian

Fedora

SuSE

RedHat

<u>SGI</u>

<u>Debian</u>

<u>TurboLinux</u>

**Debian** 

<u>Debian</u>

**Slackware** 

<u>Slackware</u>

<u>Gentoo</u>

<u>SGI</u>

SCO

SCOSA-2006.20

Xpdf Buffer Overflows

CVE-2005-3191 CVE-2005-3192 CVE-2005-3193 3.9 (CVE-2005-3191)

> 7.0 (CVE-2005-3192)

> 3.9 (CVE-2005-3193)

iDefense Security Advisory, December 5, 2005

Fedora Update Notifications, FEDORA-2005-1121 & 1122, December 6, 2005

RedHat Security Advisory, RHSA-2005:840-5, December 6, 2005

KDE Security Advisory, advisory-20051207-1, December 7, 2005

SUSE Security Summary Report, SUSE-SR:2005:029, December 9, 2005

Ubuntu Security Notice, USN-227-1, December 12, 2005

Gentoo Linux Security Advisory, GLSA 200512-08, December 16, 2005

RedHat Security Advisories, RHSA-2005:868-4, RHSA-2005:867-5 & RHSA-2005:878-4, December 20, 2005

Mandriva Linux Security Advisories MDKSA-2006:003-003-006, January 6, 2006

Debian Security Advisory, DSA-936-1, January 11, 2006

Debian Security Advisory, DSA-937-1, January 12, 2006

Debian Security Advisory, DSA 938-1, January 12, 2006

Fedora Update Notifications, FEDORA-2005-028 & 029, January 12, 2006

SUSE Security Summary Report, SUSE-SR:2006:001, January 13, 2006

RedHat Security Advisory, RHSA-2006:0160-14, January 19, 2006

SUSE Security Summary Report, SUSE-SR:2006:002, January 20, 2006

SGI Security Advisory, 20051201-01-U, January 20, 2006

Debian Security Advisory, DSA-950-1, January 23, 2006

Turbolinux Security Advisory, TLSA-2006-2, January 25, 2006

Debian Security Advisories, DSA-961-1 & 962-1, February 1, 2006

Slackware Security Advisories, SSA:2006-045-04 & SSA:2006-045-09, February 14, 2006

Gentoo Linux Security Advisory, GLSA 200603-02, March 4, 2006

	SCOSA-2006.21  Currently we are not aware of any exploits for these vulnerabilities.			SGI Security Advisory, 20060201-01-U, March 14, 2006 SCO Security Advisory, SCOSA-2006.15, March 22, 2006 SCO Security Advisories, SCOSA-2006.20 & SCOSA-2006.21, April 18, 2006
Multiple Vendors  Debian Linux 3.1, sparc, s/390, ppc, mipsel, mips, m68k, ia-64, ia-32, hppa, arm, amd64, alpha; 3.0, sparc, s/390, ppc, mipsel, mips, m68k, ia-64, ia-32, hppa, arm, alpha; abc2ps 1.3.3	Multiple buffer overflow vulnerabilities have been reported when processing ABC music files due to various boundary errors, which could let a remote malicious user execute arbitrary code.  Debian  Currently we are not aware of any exploits for these vulnerabilities.	abc2ps ABC Music File Buffer Overflows CVE-2006-1513	<u>5.6</u>	Security Focus, Bugtraq ID: 17689, April 25, 2006  Debian Security Advisory, DSA-1041-1, April 25, 2006
Multiple Vendors  Debian Linux 3.1, sparc, s/390, ppc, mipsel, mips, m68k, ia-64, ia-32, hppa, arm, amd64, alpha; Blender 2.36	A vulnerability has been reported due to a failure to sanitize user-supplied input before using in a Python 'eval' statement, which could let a remote malicious user execute arbitrary python code.  Blender  Debian  Proof of Concept exploits have been published.	Blender BVF File Import Python Code Execution CVE-2005-3302	<u>7.0</u>	Debian Security Advisory, DSA-1039-1, April 24, 2006
Multiple Vendors Linux Kernel 2.6.x	A Denial of Service vulnerability has been reported in the '_keyring_search_ one()' function when a key is added to a non-keyring key.  Update to version 2.6.16.3 or later.  Fedora  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel 'keyring_ search_one' Denial of Service  CVE-2006-1522	<u>2.3</u>	Secunia Advisory: SA19573, April 11, 2006 Fedora Update Notifications, FEDORA-2006-421, FEDORA-2006-423, April 19 & 20, 2006
Multiple Vendors Linux Kernel 2.6.x	A vulnerability has been reported because AMD K7/K8 CPUs only save/restore certain x87 registers in FXSAVE instructions when an exception is pending, which could let a remote malicious user obtain sensitive information.  Updates available  FreeBSD  Fedora  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel x87 Register Information Leak CVE-2006-1056	1.6	Secunia Advisory: SA19724, April 19, 2006  FreeBSD Security Advisory, FreeBSD-SA-06:14, April 19, 2006  Fedora Update Notifications, FEDORA-2006-421, FEDORA-2006-423, April 19 & 20, 2006
Multiple Vendors Linux kernel 2.6-2.6.16	A Denial of Service vulnerability has been reported when program control is returned using SYSRET on Intel EM64T CPUs.  Updates available  Fedora  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel Intel EM64T SYSRET Denial of Service CVE-2006-0744	<u>1.6</u>	Secunia Advisory: SA19639, April 17, 2006 Fedora Update Notifications, FEDORA-2006-421, FEDORA-2006-423, April 19 & 20, 2006
Multiple Vendors Linux kernel 2.6-2.6.16, 2.5-2.5.69, 2.4-2.4.33	A vulnerability has been reported regarding shared memory access, which could let a malicious user bypass security restrictions.  Patches available  Fedora  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel Shared Memory Security Restriction Bypass CVE-2006-1524	3.3	Security Focus, Bugtraq ID: 17587, April 18, 2006 Fedora Update Notifications, FEDORA-2006-421, & FEDORA-2006-423, April 19 & 20, 2006

Multiple Vendors Linux Kernel prior to 2.6.16.8	A Denial of Service vulnerability has been reported in the 'ip_route_input()' function when requesting a multi-cast IP address.  Updates available  Fedora  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel IP_ROUTE_INPUT Denial of Service  CVE-2006-1525	2.3	Secunia Advisory: SA19709, April 19, 2006 Fedora Update Notifications, FEDORA-2006-421, & FEDORA-2006-423, April 19 & 20, 2006
Multiple Vendors  RedHat Fedora Core5, Core4; GNOME GDM 2.14.1; Debian Linux 3.1, sparc, s/390, ppc, mipsel, mips, m68k, ia-64, ia-32, hppa, arm, amd64, alpha	A vulnerability has been reported in GDM gdm due to the way permissions on the '.ICEauthority' file are modified, which could let a remote malicious user obtain sensitive information.  This issue has been addressed in the latest CVS repository.  Vulnerability may be exploited with standard utilities and applications.	GNOME Foundation GDM .ICEauthority Improper File Permissions CVE-2006-1057	3.9	Security Focus, Bugtraq ID: 17635, April 20, 2006
Multiple Vendors  RedHat Fedora Core5; Beagle prior to 0.2.5	A vulnerability has been reported due to the insecure construction of command line arguments that are passed to external helper applications, which could let a remote malicious user execute arbitrary code.  Updates available Fedora There is no exploit code required.	Beagle Helper Applications Arbitrary Code Execution CVE-2006-1865	<u>7.0</u>	Secunia Advisory: SA19778, April 25, 2006
Multiple Vendors  Trustix Secure Linux 3.0, 2.2;  Linux kernel 2.6.12 up to versions before 2.6.17-rc1	A Denial of Service vulnerability has been reported in the 'fill_write_buffer()' function due to an out-of-bounds memory error.  Update to version 2.6.16.2.  Fedora  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel SYSFS Denial of Service CVE-2006-1055	2.3	Secunia Advisory: SA19495, April 10, 2006 Fedora Update Notifications, FEDORA-2006-421, FEDORA-2006-423, April 19 & 20, 2006
Multiple Vendors  Trustix Secure Linux 3.0; Linux kernel 2.6-2.6.16	A vulnerability has been reported in the 'group_ complete_signal' function of the RCU signal-handling facility. The impact was not specified.  A patch is available from the vendor.  Currently we are not aware of any exploits for this vulnerability.	Linux Kernel RCU signal 'handlinggroup_ complete_signal' Function	4.9	Security Focus, Bugtraq ID: 17640, April 21, 2006
Multiple Vendors  XFree86 X11R6 4.3 .0, 4.1 .0; X.org X11R6 6.8.2; RedHat Enterprise Linux WS 2.1, IA64, ES 2.1, IA64, AS 2.1, IA64, Advanced Workstation for the Itanium Processor 2.1, IA64; Gentoo Linux	A buffer overflow vulnerability has been reported in the pixmap processing code, which could let a malicious user execute arbitrary code and possibly obtain superuser privileges.  Gentoo RHSA-2005-329.html RHSA-2005-396.htm  Ubuntu Mandriva Fedora Trustix Debian Sun SUSE Slackware Sun SUSE	XFree86 Pixmap Allocation Buffer Overflow  CVE-2005-2495	3.9	Gentoo Linux Security Advisory, GLSA 200509-07, September 12, 2005  RedHat Security Advisory, RHSA-2005:329-12 & RHSA-2005:396-9, September 12 & 13, 2005  Ubuntu Security Notice, USN-182-1, September 12, 2005  Mandriva Security Advisory, MDKSA-2005:164, September 13, 2005  US-CERT VU#102441  Fedora Update Notifications, FEDORA-2005-893 & 894, September 16, 2005  Trustix Secure Linux Security Advisory, TSLSA-2005-0049, September 16, 2005  Debian Security Advisory DSA 816-1, September 19, 2005

	Avaya Sun 101926: Updated Contributing Factors, Relief/Workaround, and Resolution sections.  NetBSD SGI SCOSA-2006.22 Currently we are not aware of any exploits for this vulnerability.			Sun(sm) Alert Notification Sun Alert ID: 101926, September 19, 2005  SUSE Security Announcement, SUSE-SA:2005:056, September 26, 2005  Slackware Security Advisory, SSA:2005-269-02, September 26, 2005  Sun(sm) Alert Notification Sun Alert ID: 101953, October 3, 2005  SUSE Security Summary Report, SUSE-SR:2005:023, October 14, 2005  Avaya Security Advisory, ASA-2005-218, October 19, 2005  Sun(sm) Alert Notification Sun Alert ID: 101926, Updated October 24, 2005  NetBSD Security Update, October 31, 2005  SGI Security Advisory, 20060403-01-U, April 11, 2006  SCO Security Advisory, SCOSA-2006.22, April 21, 2006
Multiple Vendors  xzgv Image Viewer 0.8 0.7, 0.6; SuSE Linux Professional 10.0 OSS, 9.3 x86_64, 9.3, 9.2 x86_64, 9.2, 9.1 x86_64, 9.1, Linux Personal 10.0 OSS, 9.3 x86_64, 9.3, 9.2 x86_64, 9.2, 9.1 x86_64, 9.1	A buffer overflow vulnerability has been reported when processing JPEG files due to a boundary error, which could let a remote malicious user execute arbitrary code.  SuSE  Gentoo  dsa-1037  dsa-1038  Currently we are not aware of any exploits for this vulnerability.	XZGV Image Viewer Remote Buffer Overflow CVE-2006-1060	7.0	SUSE Security Summary Report Announcement, SUSE-SR:2006:008, April 7, 2006  Gentoo Linux Security Advisory, GLSA 200604-10, April 21, 2006  Debian Securities, Advisory,DSA-1037-1, DSA-1038-1, April 21 & 22, 2006
Multiple Vendors  Yukihiro Matsumoto Ruby 1.8-1.8.2, 1.6 - 1.6.8; Ubuntu Linux 5.10 powerpc, i386, amd64, 5.0.4 powerpc, i386, amd64, 4.1 ppc, ia64, ia32; RedHat Fedora Core1-Core4, Enterprise Linux WS 4, ES 4, Enterprise Linux Desktop version 4, Enterprise Linux AS 4	A remote Denial of Service vulnerability has been reported in the WEBrick HTTP server due to the use of blocking network operations.  Ruby  Ubuntu  Mandriva  Vulnerability may be with standard network utilities; however, a Proof of Concept exploit has been published.	Yukihiro Matsumoto Ruby XMLRPC Server Remote Denial of Service CVE-2006-1931	2.3	Security Focus, Bugtraq ID: 17645, April 21, 2006  Ubuntu Security Notice, USN-273-1, April 24, 2006  Mandriva Security Advisory, MDKSA-2006:079, April 25, 2006
Net Clubs Pro Net Clubs Pro 4.0	Cross-Site Scripting vulnerabilities have been reported in '/vchat/scripts/ sendim.cgi' due to insufficient sanitization of the 'onuser,' 'pass,' 'chatsys,' 'room,' 'username,' and 'to' parameters, in 'vchat/scripts/imessge.cgi' due to insufficient sanitization of the 'username' parameter, and in 'login.cgi' due to insufficient sanitization of the 'password' parameter, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time	Net Clubs Pro Multiple Cross-Site Scripting  CVE-2006-1965	4.7	Secunia Advisory: SA19651, April 20, 2006

	of publishing.			
	Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit has been published.			
pdnsd prior to 1.2.4	A remote Denial of Service vulnerability has been reported due to a failure to properly handle DNS queries.	PDNSD DNS Query Remote Denial of Service	Not Available	Secunia Advisory: SA19835, April 26, 2006
	Updates available			
	Currently we are not aware of any exploits for this vulnerability.			
Sendmail Consortium Sendmail prior to 8.13.6: Sun Cobalt RaQ 4, RaQ 550, RaQ XTR	A vulnerability has been reported due to a race condition caused by the improper handling of asynchronous signals, which could let a remote malicious user execute arbitrary code.	Sendmail Asynchronous Signal Handling Remote Code	<u>8.0</u>	Internet Security Systems Protection Advisory, March 22, 2006  Technical Cyber Security
	<u>Updates available</u>	Execution		Alert TA06-081A
	RHSA-2006:0264-8	CVE-2006-0058		US-CERT VU#834865
	RHSA-2006:0265-9 Fedora			RedHat Security Advisories, RHSA-2006:0264-8 & RHSA-2006:0265-9, March 22, 2006
	Gentoo AIX			Sun(sm) Alert Notification Sun Alert ID: 102262, March 24, 2006
	Sun SuSE			Gentoo Linux Security Advisory, GLSA 200603-21, March 22, 2006
	FreeBSD Slackware OpenBSD			SUSE Security Announcement, SUSE-SA:2006:017, March 22, 2006
	Avaya  Debian			FreeBSD Security Advisory, FreeBSD-SA-06:13, March 22, 2006
	HP NetBSD			Slackware Security Advisory, SSA:2006-081-01, March 22, 2006
	SGI F-Secure			Avaya Security Advisory, ASA-2006-074, March 24, 2006
	SGI Sun			Debian Security Advisory, DSA-1015-1, March 24, 2006
	A Proof of Concept exploit script, sendtest.c, has been published.			HP Security Bulletin, HPSBUX02108, March 27, 2006
				NetBSD Security Advisory, /NetBSD-SA2006-010, March 28, 2006
				SGI Security Advisory, 20060302-01-P, March 22, 2006
				F-Secure Security Bulletin, FSC-2006-2, March 28, 2006
				SGI Security Advisory, 20060401-01-U, April 4, 2006
				Sun(sm) Alert Notification Sun Alert ID: 102324, April 25, 2006
Sun Microsystems Inc. Solaris 10_x86, 10	A vulnerability has been reported in the 'getpwnam()' family of non-reentrant functions due to a failure of the PKCS#11 library to properly utilize non-reentrant functions, which could let a malicious user obtain elevated privileges.  Patches available	Sun Solaris PKCS#11 Library Elevated Privileges CVE-2006-2064	Not Available	Sun Alert ID: 102316, April 24, 2006

	Currently we are not aware of any exploits for this vulnerability.			
Tcpick Tcpick 0.2.1	A remote Denial of Service vulnerability has been reported in 'write.c' due to a failure to handle malformed input.  No workaround or patch available at time of publishing.	Tcpick Remote Denial of Service CVE-2006-0048	Not Available	Security Focus, Bugtraq ID: 17665, April 24, 2006
	Vulnerability may be exploited with readily available network utilities.			
University of Washington UW-imapd imap-2004c1	A buffer overflow has been reported in UW-imapd that could let remote malicious users cause a Denial of Service or execute arbitrary code.	UW-imapd Denial of Service and Arbitrary Code Execution	7.0	Secunia, Advisory: SA17062, October 5, 2005 Trustix Secure Linux Security Advisory, TSLSA-2005-0055,
	Upgrade to version imap-2004g	CVE-2005-2933		October 7, 2005
	Trustix  Debian			Debian Security Advisory, DSA 861-1, October 11, 2005
	Gentoo			Gentoo Linux Security Advisory, GLSA 200510-10, October 11, 2005
	<u>SUSE</u> Mandriva			<u>US-CERT VU#933601</u>
	Slackware Conectiva			SUSE Security Summary Report, SUSE-SR:2005:023, October 14, 2005
	RedHat RedHat			Mandriva Linux Security Update Advisory, MDKSA-2005:189 & 194, October 21 & 26, 2005
	Fedora Trustix			Slackware Security Advisory, SSA:2005-310-06, November 7, 2005
	<u>SGI</u> <u>RHSA-2006-0267</u>			Conectiva Linux Announcement, CLSA-2005:1046, November
	Currently we are not aware of any exploits for this vulnerability.			21, 2005 RedHat Security Advisory, RHSA-2005:848-6 & 850-5, December 6, 2005
				Fedora Update Notifications, FEDORA-2005-1112 & 1115, December 8, 2005
				Trustix Secure Linux Security Advisory, TSLSA-2005-0074, December 23, 2005
				SGI Security Advisory, 20051201-01-U, January 20, 2006
				RedHat Security Advisory, RHSA-2006:0267-11, April 25, 2006
UPDI Network Enterprise @1 Event Publisher	Several vulnerabilities have been reported: an HTML injection vulnerability was reported in 'event-publisher_ admin.htm' and 'eventpublisher_ usersubmit.htm' due to insufficient sanitization of the 'Event,' 'Description,' 'Time,' 'Website,' and 'Public Remarks' fields before using, which could let a remote malicious user execute arbitrary HTML and script code; and a vulnerability was reported due to insufficient restriction of 'eventpublisher.txt' which could lead to the disclosure of sensitive information.  No workaround or patch available at time	@1 Event Publisher HTML Injection & Information Disclosure  CVE-2006-1436 CVE-2006-1437	2.3 (CVE-2006-1436) 2.3 (CVE-2006-1437)	Secunia Advisory: SA19727, April 21, 2006
	of publishing.  Vulnerabilities can be exploited through a web client.			

UPDI Network Enterprise @1 Table Publisher 2006.3.23	An HTML injection vulnerability has been reported due to insufficient sanitization of the 'Title of table' field when adding a new table, which could let a remote malicious user execute arbitrary HTML and script code.	@1 Table Publisher HTML Injection CVE-2006-1795	1.9	Secunia Advisory: SA19723, April 21, 2006
	No workaround or patch available at time of publishing.			
	Vulnerability can be exploited through a web client.			

Vendor & Software Name	Description	Common Name	CVSS	Resources
3Com Baseline Switch 2848-SFP Plus 1.0.2	A remote Denial of Service vulnerability has been reported due to an error when handling DHCP packets.  Update available  There is no exploit code required.	3Com Baseline Switch 2848-SFP Plus Remote Denial of Service CVE-2006-2054	Not Available	Secunia Advisory: SA19756, April 25, 2006
AspSitem AspSitem 1.83 & prior	An SQL injection vulnerability has been reported in 'haberler.asp' due to insufficient sanitization of the 'id' parameter before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code.  Update available  Vulnerability can be exploited through a web client; however, an exploit script, aspsitem.pl, has been published.	AspSitem SQL Injection CVE-2006-1964	<u>7.0</u>	Secunia Advisory: SA19693, April 20, 2006
built2go built2go Movie Review 2B & prior	A file include vulnerability has been reported in 'Movie_CLS.PHP3' due to insufficient sanitization of the 'full_path' parameter, which could let a remote malicious user execute arbitrary PHP code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit script, built2go.rfi.txt, has been published.	Built2go Movie Review Remote File Include CVE-2006-2008	7.0	Secunia Advisory: SA19749, April 24, 2006
Cartweaver Cartweaver 2.16.11	Several vulnerabilities have been reported: SQL injection vulnerabilities were reported in 'Results.cfm' due to insufficient sanitization of the 'category' parameter and in 'Details.cfm' due to insufficient sanitization of the 'ProdID' parameter, which could let a remote malicious user execute arbitrary SQL code; and it is also possible to reveal installation path by passing invalid parameter values to 'Results.cfm,' 'Details.cfm,' and 'Results.cfm.'  No workaround or patch available at time of publishing. Currently we are not aware of any exploits for these vulnerabilities.	Cartweaver SQL Injection & Path Disclosure CVE-2006-2046 CVE-2006-2047	Not Available	Secunia Advisory: SA19812, April 26, 2006
Cisco Linksys RT31P2 VoIP Router 0	Remote Denials of Service vulnerabilities have been reported when processing malformed SIP (Session Initiation Protocol) messages due to various errors.  No workaround or patch available at time of publishing.  Currently we are not aware of any exploits for these vulnerabilities.	Linksys RT31P2 Remote Denials of Service CVE-2006-1973	2.3	US-CERT VU#621566
CoreNews CoreNews 2.0.1	Multiple input validation vulnerabilities have been reported including a remote file include vulnerability and an SQL injection vulnerability due to insufficient sanitization of user-supplied input, which could lead to the execution of arbitrary SQL and PHP code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client; however, Proof of Concept exploit scripts,	CoreNews Multiple Input Validation  CVE-2006-2032 CVE-2006-2033	Not Available	Security Focus, Bugtraq ID: 17655, April 22, 2006

	17655-exploit.pl and 17655.html, have been published.			
David Zhong logMethods 0.9	A Cross-Site Scripting vulnerability has been reported in 'A2Z.JSP' due to insufficient sanitization of the 'kwd' parameter before returning to the user, which could let a remote malicious user execute arbitrary HTML and script code.	LogMethods Cross-Site Scripting	2.3	Security Focus, Bugtraq ID: 17675, April 24, 2006
	No workaround or patch available at time of publishing.	<u>CVL-2000-2000</u>		
	Vulnerability can be exploited through a web client.			
DC Scripts DCForum 3.0	Multiple input validation vulnerabilities have been reported in 'DCBoard.cgi' include Cross-Site Scripting and SQL injection due to insufficient sanitization of user-supplied input, which could let a remote malicious user execute arbitrary HTML, script code, and SQL code.	DCForum Multiple Input Validation CVE-2006-2049 CVE-2006-2050	Not Available	Security Focus, Bugtraq ID: 17697, April 25, 2006
	No workaround or patch available at time of publishing.			
	Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, dcforumlite-3.0-sql-xss.txt, has been published.			
DeleGate  DeleGate 8.11.5 & prior (stable), 9.0.5 & prior (development)	A remote Denial of Service vulnerability has been reported due to a failure to properly handle malformed DNS query packets.  Updates available  Currently we are not aware of any exploits for this vulnerability.	DeleGate DNS Query Handling Remote Denial of Service	Not Available	Secunia Advisory: SA19750, April 26, 2006
dForum dForum 1.5 & prior	File include vulnerabilities have been reported due to insufficient verification of the 'DFORUM_PATH' parameter in various scripts, which could let a remote malicious user execute arbitrary PHP files.	dForum Multiple Remote File Include	7.0	Security Focus, Bugtraq ID: 17650, April 22, 2006
	No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit has been published.	CVE-2006-1994		
DIA DIA 0.87-0.94	Multiple remote buffer overflow vulnerabilities have been reported due to a failure to properly bounds-check user-supplied input before copying it into insufficiently sized memory buffers, which could let a remote malicious user execute arbitrary code.	DIA XFIG File Import Multiple Remote Buffer Overflows	<u>5.6</u>	Security Focus, Bugtraq ID: 17310, March 29, 2006 Mandriva Security Advisory,
	The vendor has released version 0.95-pre6, along with a patch for 0.94 to address these issues.	CVE-2006-1550		MDKSA-2006:062, April 3, 2006
	Mandriva Ubuntu			Debian Security Advisor DSA-1025-1, April 6,
				2006
	<u>Fedora</u> Debian			Gentoo Linux Security Advisory, GLSA
	Gentoo			200604-14, April 23, 2006
	Currently we are not aware of any exploits for these vulnerabilities.			
DUware DUportal Pro 3.4	An SQL injection vulnerability has been reported in 'cat.asp' due to insufficient sanitization of user-supplied input before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code.	DUWare DUPortal Pro SQL Injection	Not Available	Security Focus, Bugtraq ID: 17702, April 26, 2006
	No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit script, DUportalPro-cat.asp-sql.txt, has been published.			
Help Center Live Help Center Live 2.0, 1.2- 1.2.8, 1.0	Multiple SQL injection vulnerabilities have been reported in the 'osTicket' module due to insufficient sanitization of unspecified parameters before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code.	Help Center Live OSTicket Module Multiple SQL Injection	Not Available	Secunia Advisory: SA19776, April 24, 2006
	<u>Updates available</u>	CVE-2006-2039		
	Vulnerabilities can be exploited through a web client.			

Instant Photo Gallery Instant Photo Gallery 1.0	A Cross-Site Scripting and SQL injection vulnerability has been reported in 'portfolio_photo_ popup.php' due to insufficient sanitization of the 'id' parameter, which could let a remote malicious user execute arbitrary HTML, script code, and SQL code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client;	Instant Photo Gallery Cross-Site Scripting & SQL Injection  CVE-2006-2052	Not Available	Secunia Advisory: SA19813, April 26, 2006
	however, a Proof of Concept exploit script, instantphotogallery-xss.txt, has been published.			
Invision Power Services Invision Board 2.0-2.1.5	Multiple vulnerabilities have been reported: a vulnerability was reported in the 'search.php' due to insufficient sanitization of the 'lastdate' parameter before using in a 'preg_replace()' call, which could let a remote malicious user execute arbitrary PHP code; an SQL injection vulnerability was reported in 'index.php' due to insufficient sanitization of the 'ck' parameter before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code; a vulnerability was reported in 'admin.php' because it is possible for administrators to include arbitrary PHP scripts via the 'name' parameter, which could lead to the execution of arbitrary PHP code; and a vulnerability was reported because it is possible to upload a malicious JPEG image with a GIF header, which could let a remote malicious user execute arbitrary HTML and script code.	Invision Power Board Multiple Vulnerabilities CVE-2006-2059 CVE-2006-2060 CVE-2006-2061	Not Available	Secunia Advisory: SA19830, April 26, 2006
	Patches available			
	Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, invisionpowerboard- 2.1.5-sql-inj.txt, has been published.			
IP3 Networks NA75 4.0.34 firmware	Multiple vulnerabilities have been reported: an SQL injection vulnerability was reported due to insufficient sanitization of unspecified input passed to the web interface before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code; a vulnerability was reported due to input validation errors in the command line interface, which could let a remote malicious user inject arbitrary shell commands; a vulnerability was reported because the shadow password file has world-readable permissions, which could let a remote malicious user obtain sensitive information; and a vulnerability was reported because the database file is stored with world-readable and world-writable permissions.	IP3 Networks NA75 Multiple Vulnerabilities CVE-2006-2043 CVE-2006-2044 CVE-2006-2045	Not Available	Secunia Advisory: SA19818. April 26, 2006
	Patch available  Currently we are not aware of any exploits for these vulnerabilities.			
I-RATER I-RATER Platinum 0	A file include vulnerability has been reported in 'common.php' due to insufficient verification of the 'include_path' parameter, which could let a remote malicious user execute arbitrary PHP code.	I-RATER Platinum Remote File Include	2.3	Security Focus, Bugtraq ID: 17623, April 20, 2006
	No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	CVE-2006-1929		
Juniper Networks JUNOSe 5.x, 6.x, 7.x	A remote Denial of Service vulnerability has been reported due to a failure to properly handle DNS datagrams.	Juniper JUNOSe DNS Client Remote Denial of Service	Not Available	Security Focus, Bugtraq ID: 17693, April 25, 2006
	The vendor has released updated versions of the affected software to address this issue.  Currently we are not aware of any exploits for this	3530		
	vulnerability.			

kcscripts.com Portal Pack 6.0	Cross-Site Scripting vulnerabilities have been reported in 'calendar/Visitor.cgi' and 'news/NsVisitor.cgi' due to insufficient sanitization of the 'sort_order' parameter, in 'search/search.cgi' due to insufficient sanitization of the 'q' parameter, and in 'classifieds/viewcat.cgi' due to insufficient sanitization of the 'cat_id' parameter, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client; however, Proof of Concept exploit scripts have been published.	Portal Pack Multiple Cross-Site Scripting  CVE-2006-1967 CVE-2006-1968 CVE-2006-1969 CVE-2006-1970	(CVE-2006-1967) 4.7 (CVE-2006-1968) 1.9 (CVE-2006-1969) 2.3 (CVE-2006-1970)	Secunia Advisory: SA19695, April 20, 2006
Manic Web MWGuest 2.1	An HTML injection vulnerability has been reported in 'MWguest.PHP' due to insufficient sanitization of user-supplied input, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	Manic Web MWGuest HTML Injection CVE-2006-1979	4.7	Security Focus, Bugtraq ID: 17630, April 20, 2006
Michael Romedahl RI Blog 1.1	SQL injection vulnerabilities have been reported due to insufficient sanitization of the 'Username' and 'Password' fields during login, which could let a remote malicious user execute arbitrary SQL code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client.	RI Blog Multiple SQL Injection CVE-2006-2004	7.0	Security Focus, Bugtraq ID: 17654, April 22, 2006
MiniNuke MiniNuke CMS 1.8.2 & prior	An SQL injection vulnerability has been reported in 'pages.asp' due to insufficient sanitization of user-supplied input, which could let a remote malicious user execute arbitrary SQL code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	Mini-NUKE SQL Injection CVE-2006-0870	7.0	Security Focus, Bugtraq ID: 17636, April 20, 2006
MKPortal MKPortal 1.1 RC1	Several vulnerabilities have been reported: an SQL injection vulnerability was reported in the 'include/VB/vb_board_ functions.php' script due to insufficient validation of several parameters, which could let a remote malicious user execute arbitrary SQL code; and a Cross-Site Scripting vulnerability was reported in the 'includes/pm_popup.php' script due to insufficient filtering of HTML code from user-supplied input before displaying, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing. Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit has been published.	MKPortal Cross-Site Scripting & SQL Injection CVE-2006-2066 CVE-2006-2067	Not Available	Security Tracker Alert ID: 1015977, April 22, 2006
Mozilla. org  Mozilla Browser prior to 1.7.13, Seamonkey prior to 1.0.1, Thunderbird prior to 1.0.8, 1.5 - 1.5.0.1, Firefox, 1.5 - 1.5.0.1	A vulnerability has been reported in the 'crypto.generate CRMFRequest' method, which could let a remote malicious user execute arbitrary code.  Updates available Fedora RHSA-2006-0328.html RHSA-2006-0329.html Ubuntu SuSE Gentoo MDKSA-2006:075 Slackware SGI	Mozilla Browser Suite 'crypto.generate CRMFRequest' Arbitrary Code Execution CVE-2006-1728	7.0	Security Tracker Alert IDs: 1015922, 1015923, 1015924, 015925, April 14, 2006  RedHat Security Advisories, RHSA-2006-0328 & 0329, April 14 & 18, 2006  Technical Cyber Security Alert TA06-107A  US-CERT VU#932734  Ubuntu Security Notice, USN-271-1 April 19, 2006  SuSE Security Announcement, SUSE-SA:2006:021, April 20, 2006

RHSA-2006-0330 **Gentoo Linux Security** Advisory, GLSA MDKSA-2006:078 200604-12, April 23, 2006 SUSE-SA:2006:022 **Mandriva Security** Currently we are not aware of any exploits for this Advisory vulnerability. MDKSA-2006:075, April 24, 2006 **Slackware Security** Advisory, SSA:2006-114-01, April 24, 2006 SGI Security Advisory, 20060404-01-U, April 24, 2006 **RedHat Security** Advisory RHSA-2006:0330-15, April 25, 2006 **Mandriva Security** Advisory, MDKSA-2006:078, April 25, 2006 **SuSE Security** Announcement, SUSE-SA:2006:022, April 25, 2006 A integer overflow vulnerability has been reported 7.0 Security Tracker Alert Mozilla.oeg because a remote malicious user can create an HTML Mozilla Integer IDs: 1015915, 1015916, Thunderbird prior to based email that contains a specially crafted CSS Overflow 1015917, 1015918, April 1.0.8, 1.5 - 1.5.0.1; letter-spacing property value, which could lead to the 14, 2005 Seamonkey prior to CVE-2006-1730 execution of arbitrary code. 1.0.1; Mozilla RedHat Security browser prior to Updates available Advisories, 1.7.13; Firefox prior RHSA-2006-0328 & RHSA-2006-0328.html to 1.0.8, 1.5 - 1.5.0.1 0329, April 14 & 18, 2006 RHSA-2006-0329.html **Technical Cyber Security** Alert TA06-107A **Ubuntu** US-CERT VU#179014 **SuSE Ubuntu Security Notice.** Gentoo USN-271-1 April 19, 2006 MDKSA-2006:075 **SuSE Security Slackware** Announcement, SUSE-SA:2006:021, **SGI** April 20, 2006 RHSA-2006-0330 **Gentoo Linux Security** Advisory, GLSA MDKSA-2006:078 200604-12, April 23, 2006 SUSE-SA:2006:022 **Mandriva Security** Currently we are not aware of any exploits for this Advisory, vulnerability. MDKSA-2006:075, April 24, 2006 **Slackware Security** Advisory, SSA:2006-114-01, April 24, 2006 SGI Security Advisory, 20060404-01-U, April 24, 2006 **RedHat Security** Advisory, RHSA-2006:0330-15. April 25, 2006 **Mandriva Security** Advisory, MDKSA-2006:078, April

25, 2006

SuSE Security Announcement, SUSE-SA:2006:022, April 25, 2006

## Mozilla.org Multiple vulnerabilities have been reported: a vulnerability was reported due to an error because Firefox 0.x, 1.x untrusted events generated by web content are delivered to the browser user interface; a vulnerability was reported because scripts in XBL controls can be executed even when JavaScript has been disabled; a vulnerability was reported because remote malicious users can execute arbitrary code by tricking the user into using the 'Set As Wallpaper' context menu on an image URL that is really a javascript; a vulnerability was reported in the 'Install Trigger.install()' function due to an error in the callback function, which could let a remote malicious user execute arbitrary code; a vulnerability was reported due to an error when handling 'data:' URL that originates from the sidebar, which could let a remote malicious user execute arbitrary code: an input validation vulnerability was reported in the 'InstallVersion.compareTo()' function when handling unexpected JavaScript objects, which could let a remote malicious user execute arbitrary code; a vulnerability was reported because it is possible for a remote malicious user to steal information and possibly execute arbitrary code by using standalone applications such as Flash and QuickTime to open a javascript: URL; a vulnerability was reported due to an error when handling DOM node names with different namespaces, which could let a remote malicious user execute arbitrary code; and a vulnerability was reported due to insecure cloning of base objects, which could let a remote malicious user execute arbitrary code. Updates available Gentoo Mandriva **Fedora** RedHat **Slackware** Ubuntu

Ubuntu

**Ubuntu** 

**SUSE** 

**Debian** 

Debian

SGI

Gentoo

Slackware

Debian

Debian

Fedora

<u>HP</u>

HP

**Ubuntu** 

Sun

**SUSE** 

**Mandriva** 

#### SUSE-SA:2006:022

Exploits have been published.

Firefox Multiple Vulnerabilities

CVE-2005-2260 CVE-2005-2261 CVE-2005-2262 CVE-2005-2263 CVE-2005-2264 CVE-2005-2265 CVE-2005-2267 CVE-2005-2269 CVE-2005-2270 (CVE-2005-2260)

(CVE-2005-2261)

(CVE-2005-2262)

(CVE-2005-2263)

(CVE-2005-2264)

(CVE-2005-2265)

7.0 (CVE-2005-2267)

(CVE-2005-2269)

(CVE-2005-2270)

Secunia Advisory: SA16043, July 13, 2005

> Mandriva Linux Security Update Advisory, MDKSA-2005:120, July 13, 2005

Gentoo Linux Security Advisory, GLSA 200507-14, July 15, 2005

Gentoo Linux Security Advisory, GLSA 200507-17, July 18, 2005

Fedora Update Notifications, FEDORA-2005-603 & 605, July 20, 2005

RedHat Security Advisory, RHSA-2005:586-11, July 21, 2005

Slackware Security Advisory, SSA:2005-203-01, July 22, 2005

#### US-CERT VU#652366

#### US-CERT VU#996798

Ubuntu Security Notices, USN-155-1 & 155-2 July 26 & 28, 2005

Ubuntu Security Notices, USN-157-1 & 157-2 August 1& 2, 2005

SUSE Security Announcement, SUSE-SA:2005:045, August 11, 2005

Debian Security Advisory, DSA 775-1, August 15, 2005

SGI Security Advisory, 20050802-01-U, August 15, 2005

Debian Security Advisory, DSA 777-1, August 17, 2005

Debian Security Advisory, DSA 779-1, August 20, 2005

Debian Security Advisory, DSA 781-1, August 23, 2005

Gentoo Linux Security Advisory, GLSA 200507-24, August 26, 2005

Mandriva Linux Security Update Advisory, MDKSA-2005:127-1, August 26, 2005

Slackware Security Advisory, SSA:2005-085-01, August 28, 2005

Debian Security Advisory, DSA 779-2, September 1,

HP Security Bulletin, HPSBOV01229, September 19, 2005 HP Security Bulletin, HPSBUX01230, October 3, 2005 Ubuntu Security Notice, USN-155-3, October 04, Sun(sm) Alert Notification Sun Alert ID: 101952. October 17, 2005 SUSE Security Summary Report, SUSE-SR:2005:028, December 2, 2005 Mandriva Linux Security Advisory, MDKSA-2005:226, December 12, 2005 **SuSE Security** Announcement, SUSE-SA:2006:022, April 25, 2006 Mozilla.org A buffer overflow vulnerability has been reported in the Security Tracker Alert ID: 3.7 Mozilla Firefox 'iframe.contentWindow.focus()' function due to 1015981, April 24, 2006 Firefox 1.5-1.5.2, 'iframe.content improper processing of certain JavaScript code, which 1.5.0.2 Window.focus()' could let a remote malicious user cause a Denial or Buffer Overflow Service or execute arbitrary code. CVE-2006-1993 No workaround or patch available at time of publishing. A Proof of Concept exploit script, ffdos.txt, has been published. Multiple Vendors Multiple vulnerabilities have been reported: a heap Mozilla Browser / Mozilla Foundation overflow vulnerability was reported when processing Firefox Multiple Security Advisory, (CVE-2005-2701) Mozilla Firefox 2005-58, September 22, malformed XBM images, which could let a remote Vulnerabilities 1.0-1.0.6: Mozilla malicious user execute arbitrary code; a vulnerability 2005 Browser 1.7-1.7.11; CVE-2005-2701 8.0 was reported when unicode sequences contain CVE-2005-2702 (CVE-2005-2702) RedHat Security Netscape Browser 'zero-width non-joiner' characters, which could let a 8.0.3.3 CVE-2005-2703 Advisory, remote malicious user cause a Denial of Service or CVE-2005-2704 RHSA-2005:789-11, execute arbitrary code; a vulnerability was reported due (CVE-2005-2703) CVE-2005-2705 September 22, 2005 to a flaw when making XMLHttp requests, which could CVE-2005-2706 let a remote malicious user spoof XMLHttpRequest Ubuntu Security Notices, CVE-2005-2707 headers; a vulnerability was reported because a (CVE-2005-2704) USN-186-1 & 186-2, remote malicious user can create specially crafted September 23 & 25, 2005 HTML that spoofs XML objects to create an XBL binding to execute arbitrary JavaScript with elevated (CVE-2005-2705) Mandriva Linux Security (chrome) permissions; an integer overflow vulnerability Update Advisory, was reported in the JavaScript engine, which could let 47 MDKSA-2005:169 & 170, a remote malicious user obtain unauthorized access: a (CVE-2005-2706) September 26, 2005 vulnerability was reported because a remote malicious user can load privileged 'chrome' pages from an 3.3 (CVE-2005-2707) Fedora Update unprivileged 'about:' page, which could lead to Notifications, unauthorized access; and a window spoofing FEDORA-2005-926-934. vulnerability was reported when a blank 'chrom' canvas September 26, 2005 is obtained by opening a window from a reference to a closed window, which could let a remote malicious user Slackware Security conduct phishing type attacks. Advisory, SSA:2005-269-01, **Firefox** September 26, 2005 Mozilla Browser SGI Security Advisory, 20050903-02-U. RedHat September 28, 2005 Ubuntu Conectiva Linux Announcement, Mandriva CLSA-2005:1017,

Debian Security Advisory, DSA 810-1, September

Fedora Legacy Update Advisory, FLSA:160202, September 14, 2005

13. 2005

September 28, 2005 **Fedora** Gentoo Linux Security **Slackware** Advisory [UPDATE], September 29, 2005 SGI SUSE Security Conectiva Announcement, SUSE-SA:2005:058, **Gentoo** September 30, 2005 **SUSE** Fedora Update Notifications, **Fedora** FEDORA-2005-962 & 963, September 30, 2005 Debian Debian Security Advisory, **TurboLinux** DSA 838-1, October 2, 2005 Mandriva **Turbolinux Security** Ubuntu Advisory, TLSA-2005-93, October 3, 2005 Netscape Mandriva Linux Security Debian Update Advisory, Debian MDKSA-2005:174. October 6, 2005 **FedoraLegacy** Ubuntu Security Notice. **SuSE** USN-200-1, October 11, 2005 Currently we are not aware of any exploits for these vulnerabilities. Security Focus, Bugtraq ID: 14916, October 19, 2005 **Debian Security** Advisories, DSA 866-1 & 868-1, October 20, 2005 Fedora Legacy Update Advisory, FLSA:168375. January 9, 2006 **SuSE Security** Announcement, SUSE-SA:2006:022, April 25, 2006 Multiple vulnerabilities have been reported: Mozilla Foundation Multiple Mozilla Security Advisories 7.0 vulnerabilities were reported because temporary Products (CVE-2006-0292) variables that are not properly protected are used in the 2006-01-2006-08, Vulnerabilities JavaScript engine's garbage collection, which could let February 1, 2006 a remote malicious user cause a Denial of Service or (CVE-2006-0293) CVE-2006-0292 Thunderbird 0.x, 1.x, RedHat Security execute arbitrary code; a vulnerability was reported CVE-2006-0293 Advisories, because a remote malicious user can create HTML that CVE-2006-0294 RHSA-2006:0199-10 & will dynamically change the style of an element from (CVE-2006-0294) CVE-2006-0295 RHSA-2006:0200-8, position:relative to position:static; a vulnerability was CVE-2006-0296 February 2, 2006 reported because a remote malicious user can create CVE-2006-0297 HTML that invokes the QueryInterface() method of the (CVE-2006-0295) CVE-2006-0298 Fedora Security 2.1, ES 4, ES 3, ES built-in Location and Navigator objects; a vulnerability CVE-2006-0299 Advisories, 2.1 IA64, ES 2.1, AS was reported in the 'XULDocument.persist()' function FEDORA-2006-075 & due to improper validation of the user-supplied attribute (CVE-2006-0296) FEDORA-2006-076, name, which could let a remote malicious user execute February 2, 2006 arbitrary code; an integer overflow vulnerability was reported in the 'E4X,' 'SVG,' and 'Canvas' features, (CVE-2006-0297) US-CERT VU#592425 which could let a remote malicious user execute arbitrary code; a vulnerability was reported in the XML US-CERT VU#759273 parser because data can be read from locations (CVE-2006-0298) beyond the end of the buffer, which could lead to a Mandriva Security Denial of Service; and a vulnerability was reported Advisories. (CVE-2006-0299) because the 'E4X' implementation's internal 'AnyName' MDKSA-2006:036 & object is incorrectly available to web content, which MDKSA-2006:037, could let a remote malicious user bypass same-origin February 7, 2006 restrictions. SGI Security Advisory, Mozilla 20060201-01-U, March 14, 2006 RedHat **Ubuntu Security Notice,** 

> **Fedora Mandriva**

RedHat

Multiple Vendors

Mozilla Browser

0.8-0.9.9, 0.9.35,

Firefox 0.x, 1.x;

SeaMonkey 1.0;

RedHat Enterprise

Linux WS 4, WS 3,

WS 2.1 IA64, WS

4, AS 3, AS 2.1

Desktop 4.0, 3.0,

Workstation for the

Itanium Processor

IA64, AS 2.1,

Advanced

2.1 IA64, 2.1

0.9.48, 1.0-1.7.12,

**Gentoo Linux Security** 

USN-271-1 April 19,

Advisory, GLSA

	Mandriva  SGI  Ubuntu  Gentoo  RHSA-2006-0330  MDKSA-2006:078  SUSE-SA:2006:022  There is no exploit code required for some of these vulnerabilities; however, an exploit, firefox_queryinterface.pm, has been published.			200604-12, April 23, 2006  RedHat Security Advisory, RHSA-2006:0330-15, April 25, 2006  Mandriva Security Advisory, MDKSA-2006:078, April 25, 2006  SuSE Security Announcement, SUSE-SA:2006:022, April 25, 2006
Multiple Vendors RedHat Fedora Core5; Ethereal Group Ethereal 0.10-0.10.14, 0.9-0.9.16, 0.8.5	Multiple vulnerabilities have been reported vulnerabilities due to various types of errors including boundary errors, an off-by-one error, an infinite loop error, and several unspecified errors in a multitude of protocol dissectors, which could let a remote malicious user cause a Denial of Service or execute arbitrary code.  Updates available  Mandriva  Fedora  Currently we are not aware of any exploits for these vulnerabilities.	Ethereal Multiple     Protocol     Dissector     Vulnerabilities      CVE-2006-1932     CVE-2006-1934     CVE-2006-1935     CVE-2006-1936     CVE-2006-1937     CVE-2006-1938     CVE-2006-1939     CVE-2006-1940	(CVE-2006-1932) (CVE-2006-1933) (CVE-2006-1934) (CVE-2006-1935) (CVE-2006-1936) (CVE-2006-1937) (CVE-2006-1938) (CVE-2006-1939) (CVE-2006-1940)	Secunia Advisory: SA19769, April 25, 2006 Mandriva Security Advisory, MDKSA-2006:077, April 25, 2006

Multiple Vendors Slackware Linux	Multiple vulnerabilities have been reported which could lead to the execution of arbitrary code, cause a Denial	Mozilla Suite, Firefox,	(CVE-2006-1729)	Security Focus, Bugtraq ID: 17516, April 18, 2006
10.2, -current; RedHat Fedora Core5, Core4, Enterprise Linux WS	or Service, elevated privileges, execution of arbitrary JavaScript code, disclosure of sensitive information, bypass security restrictions, or spoofing of windows contents.	SeaMonkey, & Thunderbird Multiple Remote Vulnerabilities	(CVE-2006-1045) 7.0	RedHat Security Advisories, RHSA-2006-0328 & 0329, April 14 & 18, 2006
4, ES 4, AS 4, Desktop 4.0; Netscape 7.2,	New versions of the Mozilla Suite, Firefox, SeaMonkey, and Thunderbird are available to address these issues.	CVE-2006-1729 CVE-2006-1045	(CVE-2006-0748) 7.0 (CVE-2006-0749)	Technical Cyber Security Alert TA06-107A
Netscape Browser 8.0.4;	Fedora	CVE-2006-0748 CVE-2006-1725	,	<u>US-CERT VU#935556</u>
Mozilla Thunderbird 1.5.1, 1.5 Beta 2,	RHSA-2006-0328.html	CVE-2006-1731 CVE-2006-0749	(CVE-2006-1725)	<u>US-CERT VU#492382</u>
1.5, 1.0-1.0.7, 0.9, 0.8, 0.7-0.7.3, 0.6;	RHSA-2006-0329.html	CVE-2006-1732 CVE-2006-1733	<u>1.9</u>	<u>US-CERT VU#736934</u>
Mozilla SeaMonkey	<u>Ubuntu</u>	CVE-2006-1734 CVE-2006-1735	(CVE-2006-1731)	<u>US-CERT VU#813230</u>
1.0 dev, 1.0; Mozilla Firefox 1.5.1,	<u>SuSE</u>	CVE-2006-1736	2.3 (CVE-2006-1732)	<u>US-CERT VU#842094</u>
1.5 beta 1 & beta2, 1.5, 1.0-1.0.7,	Gentoo	CVE-2006-1737 CVE-2006-1738	7.0	<u>US-CERT VU#488774</u>
0.10.1, 0.10, 0.9- 0.9.3, 0.8, Firefox	MDKSA-2006:075	CVE-2006-1739 CVE-2006-1740	(CVE-2006-1733)	Ubuntu Security Notice,
Preview Release; Mozilla Browser 1.8	<u>Slackware</u>	CVE-2006-1741 CVE-2006-1742	7.0 (CVE-2006-1734)	USN-271-1 April 19, 2006
Alpha 1 - Alpha 4, Mozilla Browser 1.8	<u>SGI</u>	CVE-2006-1790	7.0	SuSE Security
Alpha 3	RHSA-2006-0330		(CVE-2006-1735)	Announcement,
Mozilla Browser 1.8 Alpha 2	MDKSA-2006:078		1.9	SUSE-SA:2006:021, April 20, 2006
Mozilla Browser 1.8 Alpha 1	SUSE-SA:2006:022		(CVE-2006-1736)	Gentoo Linux Security
Mozilla Browser 1.7-1.7.12, 1.6, 1.5.1, 1.5, 1.4.4,	Some of these vulnerabilities do not require exploit code.		(CVE-2006-1737)	Advisory, GLSA 200604-12, April 23, 2006
1.4.2, 1.4.1, 1.4 b, 1.4 a, 1.4 , 1.3.1,			(CVE-2006-1738)	Mandriva Security
1.3, 1.2.1, 1.2 Alpha & Beta, 1.2, 1.1 Alpha & Beta, 1.1,			(CVE-2006-1739)	Advisory, MDKSA-2006:075, April 24, 2006
1.0-1.0.2, 0.9.48, 0.9.35, 0.9.9,			1.9 (CVE-2006-1740)	Slackware Security
0.9.2-0.9.8, M16, M15			2.3 (CVE-2006-1741)	Advisory, SSA:2006-114-01, April 24, 2006
			2.3 (CVE-2006-1742)	SGI Security Advisory, 20060404-01-U, April 24, 2006
			(CVE-2006-1790)	RedHat Security Advisory, RHSA-2006:0330-15, April 25, 2006
				Mandriva Security Advisory, MDKSA-2006:078, April 25, 2006
				SuSE Security Announcement, SUSE-SA:2006:022, April 25, 2006
My Gaming Ladder My Gaming Ladder 7.0	A file include vulnerability has been reported in 'stats.php' due to insufficient verification of the 'dir[base]' parameter, which could let a remote malicious user execute arbitrary PHP code.	My Gaming Ladder Remote File Include	<u>2.3</u>	Secunia Advisory: SA19773, April 24, 2006
	No workaround or patch available at time of publishing.	CVE-2006-2002		
	Vulnerability can be exploited through a web client; however, a Proof of Concept exploit script, 17657-exploit.pl, has been published.			
MyBB DevBB 1.0	A Cross-Site Scripting vulnerability has been reported in 'Member.PHP' due to insufficient sanitization of user-supplied input, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.	DevBB Cross-Site Scripting CVE-2006-2070	Not Available	Security Focus, Bugtraq ID: 17703, April 26, 2006
	Vulnerability can be exploited through a web client; however, a Proof of Concept exploit script, DevBB-1.0.0-xss.txt, has been published.			

NextAge NextAge Shopping Cart 0	Multiple HTML injection vulnerabilities have been reported due to insufficient sanitization of user-supplied input before using it in dynamically generated content, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.	NextAge Shopping Cart Multiple HTML Injection CVE-2006-2051	Not Available	Security Focus, Bugtraq ID: 17685, April 25, 2006
	Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, nextage-html-inj.txt, has been published.			
OpenTTD O.4.7, 0.4 .0.1	Several vulnerabilities have been reported: a remote Denial of Service vulnerability was reported in the 'PACKET_SERVER_ERROR' and 'PACKET_CLIENT_ERROR' command packets due to an error; and a vulnerability was reported due to an error when handling the packet size field in a received UDP.	OpenTTD Remote Denials of Service  CVE-2006-1999 CVE-2006-1998	(CVE-2006-1999) 1.6 (CVE-2006-1998)	Security Focus, Bugtraq ID: 17661, April 24, 2006
	The vulnerability has reportedly been fixed in revision r4531 in the CVS repositories.  Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, openttdx.zip, has been published.			
Oracle  JD Edwards EnterpriseOne 8.x, OneWorld 8.x, Oracle Application Server 10g, Collaboration Suite 10.x, Database 10g, 8.x, E-Business Suite 11i, Enterprise Manager 10.x, PeopleSoft Enterprise Tools 8.x, Pharmaceutical Applications 4.x, Workflow 11.x, Oracle9i Application Server, Oracle9i Collaboration Suite, Oracle9i Database Enterprise Edition, Standard Edition, Oracle9i Developer Suite	Oracle has released a Critical Patch Update advisory for April 2006 to address multiple vulnerabilities. Some have an unknown impact, and others can be exploited to conduct SQL injection attacks.  Patch information  Currently we are not aware of any exploits for these vulnerabilities.	Oracle Products Multiple Vulnerabilities	Not Available	Oracle Security Advisory, April 18, 2006  Technical Cyber Security Alert TA06-109A  US-CERT VU#241481  US-CERT VU#240249  US-CERT VU#443265  US-CERT VU#879041  US-CERT VU#549146  US-CERT VU#452681  US-CERT VU#139049  US-CERT VU#139049  US-CERT VU#824833  US-CERT VU#940729  US-CERT VU#619194
PCPIN Chat 5.0.4 & prior	Several vulnerabilities have been reported: an SQL injection vulnerability was reported in 'main.php' due to insufficient sanitization of the 'login' parameter before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code; and a file include vulnerability was reported in 'main.php' due to insufficient verification of the 'language' parameter, which could let a remote malicious user execute arbitrary PHP code.  No workaround or patch available at time of publishing. Vulnerabilities can be exploited through a web client; however, an exploit script, PCPIN_Chat-5.0.4_RCE.php, has been published.	PCPIN Chat SQL Injection & File Include CVE-2006-1962 CVE-2006-1963	7.0 (CVE-2006-1962) 2.8 (CVE-2006-1963)	Security Tracker Alert ID: 1015968, April 20, 2006
Photokorn Photokorn 1.542, 1.53	Multiple SQL injection vulnerabilities have been reported due to insufficient sanitization of user-supplied input before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code.  No workaround or patch available at time of publishing. Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, photokorn-1.53-sql.txt, has been published.	Photokorn Multiple SQL Injection CVE-2006-2040	Not Available	Security Focus, Bugtraq ID: 17683, April 25, 2006

PHP Group PHP 4azdgvote .x, 4.2.x, 4.3.x, 4.4.x, 5.0.x, 5.1.x	Multiple vulnerabilities have been reported: a Cross-Site Scripting vulnerability was reported in the 'phpinfo()' PHP function because only the first 4096 characters of an array request parameter are sanitized before returning to users, which could let a remote malicious user execute arbitrary HTML and script code; a Directory Traversal vulnerability was reported in the 'tempnam()' PHP function due to an error, which could let a remote malicious create arbitrary files; a vulnerability was reported in the 'copy()' PHP function due to an error, which could let a remote malicious create arbitrary files; and a vulnerability was reported in the 'copy()' PHP function because the safe mode mechanism can be bypassed by a remote malicious user.  Updates available  MDKSA-2006:074  RHSA-2006-0276  Vulnerabilities may be exploited with standard PHP code; however, Proof of Concept exploit scripts have been published.	PHP Multiple Vulnerabilities CVE-2006-0996 CVE-2006-1494 CVE-2006-1608	1.9 (CVE-2006-0996) 1.9 (CVE-2006-1494) 1.6 (CVE-2006-1608)	Secunia Advisory: SA19599, April 10, 2006  Mandriva Security Advisory, MDKSA-2006:074, April 24, 2006  RedHat Security Advisory, RHSA-2006:0276-9, April 25, 2006
PHP Group PHP 4.3.x, 4.4.x, 5.0.x, 5.1.x	A vulnerability has been reported in the  'html_entity_decode()' function because it is not binary safe, which could let a remote malicious user obtain sensitive information.  The vulnerability has been fixed in the CVS repository and in version 5.1.3-RC1.  Mandriva  Trustix  RHSA-2006-0276  There is no exploit code required; however, a Proof of Concept exploit has been published.	PHP Information Disclosure  CVE-2006-1490	2.3	Secunia Advisory: SA19383, March 29, 2006  Mandriva Security Advisory, MDKSA-2006:063, April 2, 2006  Trustix Secure Linux Security Advisory #2006-0020, April 7, 2006  RedHat Security Advisory, RHSA-2006:0276-9, April 25, 2006
PHP Group PHP 4.4.2, 5.1.2	A buffer overflow vulnerability has been reported in the 'wordwrap()' function in 'string.c' when calculating an integer value based on user-supplied input, which could let a remote malicious user cause a Denial or Service or execute arbitrary code.  No workaround or patch available at time of publishing.  A Proof of Concept exploit has been published.	PHP 'wordwrap()' Buffer Overflow CVE-2006-1990	2.3	Security Tracker Alert ID: 1015979, April 24, 2006
PHP 5.1.1, 5.1	Several vulnerabilities have been reported: a vulnerability was reported due to insufficient of the session ID in the session extension before returning to the user, which could let a remote malicious user inject arbitrary HTTP headers; a format string vulnerability was reported in the 'mysqli' extension when processing error messages, which could let a remote malicious user execute arbitrary code; and a vulnerability was reported due to insufficient sanitization of unspecified input that is passed under certain error conditions, which could let a remote malicious user execute arbitrary HTML and script code.  PHP  Mandriva  Ubuntu  Gentoo  RHSA-2006-0276  There is no exploit code required.	Multiple PHP Vulnerabilities CVE-2006-0207 CVE-2006-0208	2.3 (CVE-2006-0208)	Secunia Advisory: SA18431, January 13, 2006  Mandriva Security Advisory, MDKSA-2006:028, February 1, 2006  Ubuntu Security Notice, USN-261-1, March 10, 2006  Gentoo Linux Security Advisory, GLSA 200603-22, March 22, 2006  RedHat Security Advisory, RHSA-2006-0276, April 25, 2006

PHP Surveyor	Several vulnerabilities have been reported: an SQL injection vulnerability was reported in the 'save.php' script due to insufficient sanitization of the 'surveyid'	PHPSurveyor Input Validation	Not Available	Security Tracker Alert ID: 1015970, April 20, 2006
PHPSurveyor 0.995	cookie parameter, which could let a remote malicious user execute arbitrary SQL code; and a vulnerability was reported because a remote malicious user can cause the system to write arbitrary PHP code to a file	CVE-2006-2065		
	No workaround or patch available at time of publishing.			
	Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, phpsurveror.php, has been published.			
phpldapadmin 0.9.8	Several vulnerabilities have been reported: an HTML injection vulnerability was reported due to insufficient sanitization of 'compare_form.php,' 'copy_form.php,' 'rename_form.php,' 'template_engine.php,' 'delete_form.php,' and 'search.php,' which could let a remote malicious user execute arbitrary HTML and script code: and a Cross-Site Scripting vulnerability was reported in 'template_engine.php' due to insufficient sanitization of the 'Container DN,' 'Machine Name, ' and 'UID Number' parameters before using, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script, 17643.html, has been published.	PHPLDAPAdmin Multiple Input Validation CVE-2006-2016	1.9	Secunia Advisory: SA19747, April 21, 2006
phpMy Agenda phpMyAgenda 3.0 Final & prior	A file include vulnerability has been reported in 'agenda.php3' due to insufficient sanitization of the 'rootagend' parameter, which could let a remote malicious user execute arbitrary PHP code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit script, phpMyAgenda_fi.txt, has been published.	PHPMyAgenda Remote File Include CVE-2006-2009	7.0	Security Tracker Alert ID: 1015984, April 24, 2006
PHP 5.0.0-5.0.5, 4.4.1, 4.4.0, 4.3-4.3.11, 4.2-4.2.3, 4.1.0-4.1.2, 4.0.6, 4.0.7, RC1-RC3	A vulnerability has been reported in the 'mb_send_mail()' function due to an input validation error, which could let a remote malicious user inject arbitrary headers to generated email messages.  Upgrades available  SUSE  Ubuntu  Mandriva  RHSA-2006-0276  There is no exploit code required.	PHP MB_Send_Mail Arbitrary Header Injection CVE-2005-3883	2.3	Security Focus, Bugtraq ID: 15571, November 25, 2005  SUSE Security Announcement, SUSE-SA:2005:069, December 14, 2005  Ubuntu Security Notice, USN-232-1, December 23, 2005  Mandriva Linux Security Advisory, MDKSA-2005:238, December 27, 2005  RedHat Security Advisory, RHSA-2006-0276, April 25, 2006
PhpWeb Gallery PhpWeb Gallery 1.x	A vulnerability has been reported in 'picture.php' because it is possible to disclose arbitrary pictures by not defining a value for the 'cat' parameter, which could let a remote malicious user obtain sensitive information.  The vulnerability has been fixed in version 1.6.0RC1.  Currently we are not aware of any exploits for this vulnerability.	PhpWebGallery Arbitrary Picture Disclosure CVE-2006-2041	Not Available	Secunia Advisory: SA19801, April 25, 2006
phpWebFTP phpWebFTP 2.3	Cross-Site Scripting vulnerabilities have been reported due to insufficient sanitization of user-supplied input using the HTTP 'POST' method when submitting a malicious URI, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script,	PHPWebFTP Multiple Cross-Site Scripting CVE-2006-2048	Not Available	Security Focus, Bugtraq ID: 17688, April 25, 2006

	phpwebftp-2.3-xss.txt, has been published.			
Plexum PlexCart X5 & prior	SQL injection vulnerabilities have been reported in 'plexum.php' due to insufficient sanitization of the 'pagesize,' 'maxrec,' 'startpos' parameters before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code.  No workaround or patch available at time of publishing.	Plexum Multiple SQL Injection CVE-2006-1947 CVE-2006-1949	7.0 (CVE-2006-1947) 7.0 (CVE-2006-1949)	Security Focus, Bugtraq ID: 17617, April 20, 2006
	Vulnerabilities can be exploited through a web client; however, Proof of Concept exploit scripts have been published.			
Scry Gallery Scry Gallery 0	Several vulnerabilities have been reported: a Directory Traversal vulnerability was reported in the 'index.php' script due to insufficient validation of the 'p' field, which could let a remote malicious user obtain sensitive information; and a path disclosure vulnerability was reported in the 'p' field due to an input validation error when processing a non-existing directory, which could let a remote malicious user obtain sensitive information.	Scry Gallery Directory Traversal & Path Disclosure  CVE-2006-1995 CVE-2006-1996	2 <u>.3</u> (CVE-2006-1995) 2 <u>.3</u> (CVE-2006-1996)	Moroccan Security Team Advisory , April 21, 2006
	The vendor has released an update to address this issue.  Vulnerabilities can be exploited through a web client; however, a Proof of Concept exploit script,			
	17649-directory-traversal.exploit, has been published.			
Scry Gallery Scry Gallery 1.1	A Cross-Site Scripting vulnerability has been reported in 'index.php' due to insufficient sanitization of user-supplied input, which could let a remote malicious user execute arbitrary HTML and script code.	Scry Gallery Cross-Site Scripting	2.3	Security Focus, Bugtraq ID: 17668, April 21, 2006
	No workaround or patch available at time of publishing.	CVE-2006-2001		
	Vulnerability can be exploited through a web client; however, a Proof of Concept exploit script, scry_xss.txt, has been published.			
Sebastien Lecluse SL_site 1.0	Multiple vulnerabilities have been reported: an SQL injection vulnerability was reported in 'page.php' due to insufficient sanitization of the 'id_page' parameter before using in an SQL query, which could let a remote malicious user execute arbitrary SQL code; a Directory Traversal vulnerability was reported in 'gallerie.php' due to insufficient sanitization of the 'rep' parameter before using to list images, which could let a remote malicious user obtain sensitive information; and a Cross-Site Scripting vulnerability was reported in 'recherche.php' due to insufficient sanitization of the 'recherche' parameter before returning to the user, which could let a remote malicious user execute arbitrary HTML and script code.	SL_site Multiple Vulnerabilities CVE-2006-2013 CVE-2006-2014 CVE-2006-2015	7.0 (CVE-2006-2013) 2.3 (CVE-2006-2014) 1.9 (CVE-2006-2015)	Secunia Advisory: SA19792, April 24, 2006
	No workaround or patch available at time of publishing.			
	Vulnerabilities can be exploited through a web client.			
Simplog Simplog 0.9.1-0.9.3	Several vulnerabilities have been reported: SQL injection vulnerabilities were reported in 'archive.php' due to insufficient sanitization of the 'cid,' 'pid,' and 'eid' parameters, in 'preview.php' due to insufficient sanitization of the 'tid' parameter, and in 'comments.php' due to insufficient sanitization of the 'pid' parameter, which could let a remote malicious user execute arbitrary SQL code; and Cross-Site Scripting vulnerabilities were reported in 'imagelist.php' due to insufficient sanitization of the 'imagedir' parameter before returning to the user, which could let a remote malicious user execute arbitrary HTML and script code.	Simplog SQL Injection & Cross-Site Scripting CVE-2006-2028 CVE-2006-2029	Not Available	Secunia Advisory: SA19764 , April 24, 200
	<u>Updates available</u>			
	Vulnerabilities can be exploited through a web client; however, Proof of Concept exploit scripts, 17652.html, and 17652-exploit.pl, have been published.			

Symantec AntiVirus Scan Engine 5.0.0.24	Multiple vulnerabilities have been reported: a vulnerability was reported in the authentication mechanism due a design error, which could let a remote malicious user obtain unauthorized access; a vulnerability was reported because a static private DSA key is used for SSL communications, which could let a remote malicious user conduct man-in-the-middle attacks; and a vulnerability was reported due to insufficient access restriction to files in the installation directory, which could let a remote malicious user obtain sensitive information.  Update information  An exploit script, change_scan_engine_pw.pl, has been published for the authentication bypass vulnerability.	Symantec Scan Engine Multiple Vulnerabilities  CVE-2006-0230 CVE-2006-0231 CVE-2006-0232	(CVE-2006-0230) 4.7 (CVE-2006-0231) (CVE-2006-0232)	Symantec Security Advisory, SYM06-008 , April 21, 2006
Thwboard 3.0 Beta 2.84	A Cross-Site Scripting vulnerability has been reported in 'index.php' due to insufficient sanitization of user-supplied input, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	ThWboard Cross-Site Scripting CVE-2006-2037	Not Available	Security Focus, Bugtraq ID: 17627, April 20, 2006
W2B Online Banking 0	A Cross-Site Scripting vulnerability has been reported due to insufficient sanitization of the 'sid' parameter before returning to the user, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	W2B Online Banking Cross-Site Scripting CVE-2006-1980	1.9	Security Focus, Bugtraq ID: 17626, April 20, 2006
WingNut EasyGallery 1.17	A Cross-Site Scripting vulnerability has been reported in 'EasyGallery.PHP' due to insufficient sanitization of the 'ordner' parameter before returning to the user, which could let a remote malicious user execute arbitrary HTML and script code.  No workaround or patch available at time of publishing.  Vulnerability can be exploited through a web client; however, a Proof of Concept exploit has been published.	EasyGallery Cross-Site Scripting CVE-2006-1972	2.3	Security Focus, Bugtraq ID: 17624, April 20, 2006
WWWThreads WWWThreads RC3	SQL injection vulnerabilities have been reported in 'message_list.php' due to insufficient sanitization of the 'messages' parameter and in 'register.php' due to insufficient sanitization of the 'referral_id' parameter, which could let a remote malicious user execute arbitrary SQL code.  No workaround or patch available at time of publishing.  Vulnerabilities can be exploited through a web client.	WWWThread Multiple SQL Injection CVE-2006-1958	4.7	Security Focus, Bugtraq ID: 17615, April 20, 2006

# Wireless Trends & Vulnerabilities

This section contains wireless vulnerabilities, articles, and malicious code that has been identified during the current reporting period.

- <u>Bringing More Security to Wi-Fi Networks</u>: According to the research director for Gartner, protecting enterprise Wi-Fi networks from intrusions is a big challenge, but IT has a growing arsenal of products available to help, including those based on the 2004 Wi-Fi security standard (the IEEE's 802.11i) and the Wi-Fi Alliance's closely related implementation protocol, WPA2 (the Wi-Fi Protected Access 2). Advanced encryption and authentication mechanisms make these specs "actually more secure than most wired networks."
- <u>Bluetooth virus leaves mobile users out of pocket</u>: Security experts warned at Infosec Europe 2006, that a newly detected mobile phone virus is charging mobile phone users \$5 to send a premium rate SMS message. According to F-Secure, a Proof of Concept attack has been reengineered to make money illegally from mobile phone users. "The virus gets your phone to send an SMS to a premium rate number and then sends an authority that they can charge you without you knowing about it," said Richard Hales, country manager for UK and Ireland at F-Secure.

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# **General Trends**

This section contains brief summaries and links to articles which discuss or present information pertinent to the cyber security community.

- Asia Now Top Spam-Relaying Region: According to a report released by Sophos, Asia has overtaken North America to become the top spam-relaying region in the
  world. Nearly one-half the spam Sophos captured on its global spam-monitoring network originated in Asia, with North America coming in a distant second as the
  source of just over 25 percent of spam. As recently as two years ago, the U.S. was responsible for the majority of spam sent around the world, said Graham Cluley,
  senior technology consultant for Sophos.
- <u>Hacker's Toolkit Attacks Unpatched Computers</u>: According to an online alert from Websense, a dirt-cheap, do-it-yourself hacking kit sold by a Russian Web site is being used by more than 1,000 malicious Web sites. Those sites have confiscated hundreds of thousands of computers using the "smartbomb" kit, which sniffs for seven unpatched vulnerabilities in Internet Explorer and Firefox, then attacks the easiest-to-exploit weakness.
- Weak passwords leave firms open to hackers: According to a survey published at Infosec Europe 2006, poor password policy management is leaving firms open to
  hacking attacks. Nearly two thirds of the 500 IT administrators who responded to the poll considered the passwords of their users to be inadequate, either using
  common dictionary words, names or other weak passwords.

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# Viruses/Trojans

#### **Top Ten Virus Threats**

A list of high threat viruses, as reported to various anti-virus vendors and virus incident reporting organizations, has been ranked and categorized in the table below. For the purposes of collecting and collating data, infections involving multiple systems at a single location are considered a single infection. It is therefore possible that a virus has infected hundreds of machines but has only been counted once. With the number of viruses that appear each month, it is possible that a new virus will become widely distributed before the next edition of this publication. To limit the possibility of infection, readers are reminded to update their anti-virus packages as soon as updates become available. The table lists the viruses by ranking (number of sites affected), common virus name, type of virus code (i.e., boot, file, macro, multi-partite, script), trends (based on number of infections reported since last week), and approximate date first found.

Rank	Common Name	Type of Code	Trend	Date	Description
1	Netsky-P	Win32 Worm	Stable	March 2004	A mass-mailing worm that uses its own SMTP engine to send itself to the email addresses it finds when scanning the hard drives and mapped drives. The worm also tries to spread through various file-sharing programs by copying itself into various shared folder.
2	Zafi-B	Win32 Worm	Stable	June 2004	A mass-mailing worm that spreads via e-mail using several different languages, including English, Hungarian and Russian. When executed, the worm makes two copies of itself in the %System% directory with randomly generated file names.
3	Lovgate.w	Win32 Worm	Stable	April 2004	A mass-mailing worm that propagates via by using MAPI as a reply to messages, by using an internal SMTP, by dropping copies of itself on network shares, and through peer-to-peer networks. Attempts to access all machines in the local area network.
4	Mytob.C	Win32 Worm	Stable	March 2004	A mass-mailing worm with IRC backdoor functionality which can also infect computers vulnerable to the Windows LSASS (MS04-011) exploit. The worm will attempt to harvest email addresses from the local hard disk by scanning files.
5	Mytob-GH	Win32 Worm	Stable	November 2005	A variant of the mass-mailing worm that disables security related programs and allows other to access the infected system. This version sends itself to email addresses harvested from the system, forging the sender's address.
6	Nyxum-D	Win32 Worm	Stable	March 2006	A mass-mailing worm that turns off anti-virus, deletes files, downloads code from the internet, and installs in the registry. This version also harvests emails addresses from the infected machine and uses its own emailing engine to forge the senders address.
7	Netsky-D	Win32 Worm	Stable	March 2004	A simplified variant of the Netsky mass-mailing worm in that it does not contain many of the text strings that were present in NetSky.C and it does not copy itself to shared folders. Netsky.D spreads itself in e-mails as an executable attachment only.
8	Mytob-BE	Win32 Worm	Stable	June 2005	A slight variant of the mass-mailing worm that utilizes an IRC backdoor, LSASS vulnerability, and email to propagate. Harvesting addresses from the Windows address book, disabling antivirus, and modifying data.
9	Mytob-AS	Win32 Worm	Stable	June 2005	A slight variant of the mass-mailing worm that disables security related programs and processes, redirection various sites, and changing registry values. This version downloads code from the net and utilizes its own email engine.
10	Zafi-D	Win32 Worm	Stable	December 2004	A mass-mailing worm that sends itself to email addresses gathered from the infected computer. The worm may also attempt to lower security settings, terminate processes, and open a back door on the compromised computer.

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